

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code 08		Page 1		Pages 2																																					
2. AMENDMENT/MODIFICATION NO. 13			3. EFFECTIVE DATE November 26, 2002		4. REQUISITION/PURCHASE REQ. NO. 4200001410		5. PROJECT NO. (If applicable)																																						
ISSUED BY			CODE PS20		7. ADMINISTERED BY (If other than Item 6)			CODE																																					
Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812					MSFC Adm: PS22-P/Carol Terrell 256-544-6710 AUTOMATED INVOICE PAYMENT INFORMATION: (256) 544-5566																																								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Al Signal Research, Inc. 3411 Triana Blvd SW Huntsville, AL 35805					(x)					9A. AMENDMENT OF SOLICITATION NO.																																			
										9B. DATED (SEE ITEM 11)																																			
					X					10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-02047																																			
										10B. DATED (SEE ITEM 13) 02/15/02																																			
CODE 18279		FACILITY CODE 004R1																																											
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS																																													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.																																													
12. ACCOUNTING AND APPROPRIATION DATA (If required) 62-721-20-01-SAT292002D-62ED41 \$31,500																																													
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.																																													
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.																																													
X B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).																																													
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:																																													
D. OTHER (Specify type of modification and authority)																																													
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.																																													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)																																													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Negotiated Est. Cost</th> <th>Prov. Est. Cost</th> <th>Total Est. Cost</th> <th>Maximum Incentive Fee</th> <th>Incentive Fee Earned</th> <th>Unearned Incentive Fee*</th> <th>Contract Value</th> <th>Total Sum Allotted</th> </tr> </thead> <tbody> <tr> <td>Previous</td> <td>\$6,160,571</td> <td>\$1,739,479</td> <td>\$7,900,050</td> <td>\$ 145,631</td> <td>\$127,464</td> <td>\$ 2,601</td> <td>\$8,173,145</td> <td>\$7,735,850</td> </tr> <tr> <td>This Mod</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>31,500</td> </tr> <tr> <td>New Total</td> <td>\$6,160,571</td> <td>\$1,739,479</td> <td>\$7,900,050</td> <td>\$145,631</td> <td>\$ 127,464</td> <td>\$ 2,601</td> <td>\$8,173,145</td> <td>\$7,767,350</td> </tr> </tbody> </table>											Negotiated Est. Cost	Prov. Est. Cost	Total Est. Cost	Maximum Incentive Fee	Incentive Fee Earned	Unearned Incentive Fee*	Contract Value	Total Sum Allotted	Previous	\$6,160,571	\$1,739,479	\$7,900,050	\$ 145,631	\$127,464	\$ 2,601	\$8,173,145	\$7,735,850	This Mod	0	0	0	0	0	0	0	31,500	New Total	\$6,160,571	\$1,739,479	\$7,900,050	\$145,631	\$ 127,464	\$ 2,601	\$8,173,145	\$7,767,350
	Negotiated Est. Cost	Prov. Est. Cost	Total Est. Cost	Maximum Incentive Fee	Incentive Fee Earned	Unearned Incentive Fee*	Contract Value	Total Sum Allotted																																					
Previous	\$6,160,571	\$1,739,479	\$7,900,050	\$ 145,631	\$127,464	\$ 2,601	\$8,173,145	\$7,735,850																																					
This Mod	0	0	0	0	0	0	0	31,500																																					
New Total	\$6,160,571	\$1,739,479	\$7,900,050	\$145,631	\$ 127,464	\$ 2,601	\$8,173,145	\$7,767,350																																					
*Unearned Fee is lost and therefore has not been added into the Contract Value amount above. The original contract value has been reduced by this amount in total to reflect the contract value as stated above.																																													
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.																																													
15A. NAME AND TITLE OF SIGNER (Type or print)					16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)																																								
					Sandra L. Presnell																																								
15B. CONTRACTOR/OFFEROR			15C. DATE SIGNED		16B. UNITED STATES OF AMERICA			16C. DATE SIGNED																																					
(Signature of person authorized to sign)					BY ORIGINAL SIGNED BY			November 26, 2002																																					
					SPP (Signature of Contracting Officer)																																								

The purpose of this modification is to provide incremental funding pursuant to the "Limitation of Funds" clause. The foregoing action is further implemented by the inclusion of the following change:

Clause B.5 is hereby deleted in its entirety and the attached Clause B.5 is substituted in lieu thereof (a vertical line in the right-hand margin indicates the specific areas of change).

available for the applicable contract year. In the event that the actual incentive fee earned is less than the provisional payment made, the Contractor shall submit to the Government, a credit voucher for the amount of such overpayment. At the Contracting Officer's discretion, should the determined estimate-at-completion (EAC) exceed the total contract value, provisional payment of cost incentive fee may be reduced or terminated.

(c) The Contracting Officer is the determining official for the amount of incentive fee that is earned.

(End of clause)

B.5 CONTRACT FUNDING (1852.232-91 (JUN 1990))

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$7,498,222. This allotment is for Customer and Employee Relations (CaER) Directorate Support Services and covers the following estimated period of performance: February 15, 2002 through February 14, 2003.

(b) An additional amount of \$269,128 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$7,466,722	\$ 31,500	\$7,498,222
Provisional Incentive Fee	141,664	0	141,664
Incentive Fee Earned	<u>127,464</u>	<u>0</u>	<u>127,464</u>
Total Sum Allotted	\$7,735,850	\$ 31,500	\$7,767,350

(End of clause)

B.6 PREMIUM FOR SCHEDULED OVERTIME (MSFC 52.222-93) (AUG 1988)

Pursuant to the clause entitled "Payment for Overtime Premiums," the amount of overtime premium authorized shall not exceed the amount specified below for the indicated period.

<u>Period</u>	<u>Amount</u>
---------------	---------------